

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	65	(Sture near roos).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 10:29
S2	967	(switch\$4 near matrix) same (crossconnect\$4 or (cross adj connect \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 10:30
S3	8	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 10:31
S4	43	S2 and contact\$4 and spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 10:34
S5	30282	(detect\$4 or sens\$4) near3 spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 10:36

S6	2	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 10:36
S7	2726	(switch\$4 near matrix) same (crossconnect\$4 or crosspoint or (cross adj point) or (cross adj connect\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 10:44
S8	7244	(mdf or (main adj distribution adj frame))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 10:45
S9	60	S7 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 10:45
S10	2	S5 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 10:46
S11	2	"US 20100008494"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/15 10:56
S12	1	S11 and pad	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 10:56

S13	3877	379/291,292,303,305,312,313,325-333,335,397.ccis.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 11:00
S14	158	(switch\$4 near matrix) and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 11:00
S16	743934	(detect\$4 or sens\$4) near3 position	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 12:20
S17	141	S7 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 12:20
S18	19	S17 and "379"/\$.ccis.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 12:20
S19	1	(switch\$4 near matrix) same ((detect\$4 or sens\$4) with contact with spring with pad)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 12:26

S20	16	(switch\$4 near matrix) and (contact near3 train)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 12:33
S21	467	(mdf or (main adj distribution adj frame)) and (crossconnect\$4 or crosspoint or (cross adj point) or (cross adj connect\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 12:36
S22	211	(detect\$4 or sens\$4) with (contact near3 train)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 12:37
S23	1	S21 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 12:37
S24	229	(switch\$4 near matrix) same ((detect\$4 or sens\$4) near5 position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 13:02
S25	293	(switch\$4 near2 matrix) same ((detect\$4 or sens\$4) near5 position)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 13:03

S26	9	(mdf or (main adj distribution adj frame)) and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 13:03
S27	4848	379/1.01,29.01,291,292,303,305,306,312,313,325-333,335,397.xls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 21:06
S29	597	340/2.1,2.2.xls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 21:09
S30	4848	S27 or S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 21:09
S31	119	S30 and ((switch\$4 near matrix) same (crossconnect\$4 or crosspoint or (cross adj point) or (cross adj connect\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 21:10
S32	743934	(detect\$4 or sens\$4) near3 position	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 21:11

S33	4	S31 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/15 21:11
S34	2	"US 20100008494"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2011/03/16 10:07
S35	1	S34 and (detect\$4 near3 pad)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/16 10:08
S36	1	S34 and (detect\$4 near3 spring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/16 10:10
S37	2	"5994862".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/16 10:17
S38	2	"20020171552".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/16 12:05
S39	64040	(detect\$4 or sens\$4) with pad	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/17 11:58

S40	108096	(detect\$4 or sens\$4) with spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/17 11:58
S41	4034	S39 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/17 11:59
S42	2726	(switch\$4 near matrix) same (crossconnect\$4 or crosspoint or (cross adj point) or (cross adj connect\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/17 11:59
S43	5	S41 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/03/17 11:59

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S44	5	(switch\$4 near matrix) same (crossconnect\$4 or crosspoint or (cross adj point) or (cross adj connect\$4)) and (detect\$4 or sens\$4) and spring and pad.clm.	USPAT; UPAD	ADJ	ON	2011/03/17 12:01
S45	14	(switch\$4 near matrix) and (crossconnect\$4 or crosspoint or (cross adj point) or (cross adj connect\$4)) and (detect\$4 or sens\$4) and spring and pad and contact.clm.	USPAT; UPAD	ADJ	ON	2011/03/17 12:02
S46	460	340/2.1,2.2.ccl.s	USPAT; UPAD	ADJ	ON	2011/03/17 12:04
S47	1	(switch\$4 near matrix) and (crossconnect\$4 or crosspoint or (cross adj point) or (cross adj connect\$4)) and (detect\$4 or sens\$4) and spring and pad and contact and motor.clm.	USPAT; UPAD	ADJ	ON	2011/03/17 12:08

3/17/2011 12:27:09 PM

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